

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

## PATENT APPLICATION

ATTORNEY DOCKET NO. 100111692-2

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): H. Liao et al,

Confirmation No.: 8305

Application No.: 10/666,434

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Examiner: Hsien Ming Lee

Filing Date: Sep. 18, 2003

Group Art Unit: 2823

Title: Transistor With Group III/VI Emitter

JUN 22 2005

Mail Stop Amendment  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

## TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee  
( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	9	MINUS	21	= 0	X \$50	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X \$200	\$ 0
) FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1590.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

H. Liao et al,

(X) I hereby certify that this paper is being transmitted  
to the Patent and Trademark Office facsimile  
number 7031 872-9306 on Jun. 22, 2005  
Number of pages: 6

Typed Name: Tanna F. Paulin

Signature: By 

Steven R. Ormiston

Attorney/Agent for Applicant(s)

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Respectfully submitted,

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Number of pages: 6

Typed Name: Tanya F. Paulin

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H. Liao et al.

By 

Steven R. Ormiston

Attorney/Agent for Applicant(s)

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Date of Deposit: Jun. 22, 2005

Typed or printed name: Tanra F. Paulin

**Signature:**

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Inventor(s):** H. Liao et al.

**Serial No: 10/666,434**

**Filed: September 18, 2003**

**Title: Transistor With Group III/VI Emitter**

**Attorney.**

**Docket Number: 100111692-2**

**Group Art Unit: 2826**

**Examiner: Hsien Ming Lee**

**RESPONSE TO THE OFFICE ACTION MAILED JUNE 9, 2005**

**Response To Office Action**  
**Serial No. 10/666,434**  
**Docket No. 100111692-2**

-1-